

IN THE CLAIMS:

Please cancel claims 2, 3, 5, 8, and 9. **Please also amend** claims 1, 4, 6, and 7, and **add** new claims 10 and 11, as shown in the complete list of claims that is presented below.

1. (currently amended) A surface acoustic wave filter with attenuation poles comprising:
 - a two-port circuit for filtering, comprising for forming a ladder type surface acoustic wave filter with a surface acoustic wave resonator; and
 - a two-port circuit for impedance formed of an impedance serially connected to the two-port circuit for filtering,
wherein the impedance of the two-port circuit for impedance is configured so as to form an attenuation band of a predetermined width having a sufficient substantial attenuation characteristic on a low frequency side of a pass band, and
wherein the two-port circuit for impedance comprises a bonding wire having a ratio of resistance to inductance of about 0.4 ohms per nH or less.

Claims 2 and 3 (cancelled)

4. (currently amended) A surface acoustic wave filter with attenuation poles comprising:
 - a two-port circuit for filtering, comprising for forming a ladder type surface acoustic wave filter with a surface acoustic wave resonator; and
 - a two-port circuit for impedance formed of an impedance serially connected to the two-port circuit for filtering,
wherein the two-port circuit for impedance is configured of as a π type circuit formed of having three impedances so as to form an attenuation band of a predetermined width having a sufficient substantial attenuation characteristic on a low frequency side of a pass band, and

wherein the π type circuit comprises a plurality of bonding wires, each of the bonding wires having an inductance of about 0.5 nH and a resistance of about 0.2 ohms or less.

Claim 5 (cancelled).

6. (currently amended) A surface acoustic wave filter with attenuation poles according to claim 2, 1, wherein ~~two bonding wires with three electrodes are used as the impedance of the two-port circuit for impedance further comprises an additional bonding wire.~~

7. (currently amended) A surface acoustic wave filter with attenuation poles according to claim 2, 1, wherein ~~two bonding wires with three electrodes are used for the impedance of the two-port circuit for impedance, and impedance further comprises a capacitance is connected in parallel to one of the bonding wires.~~

Claims 8 and 9 (cancelled).

10. (new) A surface acoustic wave filter with attenuation poles comprising:
a two-port circuit for filtering, comprising a ladder type surface acoustic wave filter with a surface acoustic wave resonator; and
a two-port circuit for impedance connected to the two-port circuit for filtering,
wherein the two-port circuit for impedance is configured as a π type circuit having three impedances so as to form an attenuation band of a predetermined width having a substantial attenuation characteristic on a low frequency side of a pass band, and
wherein the π type circuit comprises a plurality of bonding wires, each of the bonding wires having an inductance of about one nH and a resistance of about 0.4 ohms or less.

11. (new) A surface acoustic wave filter with attenuation poles comprising:
a two-port circuit for filtering, comprising a ladder type surface acoustic wave
filter with a surface acoustic wave resonator; and
a two-port circuit for impedance connected to the two-port circuit for filtering,
wherein the two-port circuit for impedance is configured as a π type circuit
having three impedances so as to form an attenuation band of a predetermined width
having a substantial attenuation characteristic on a low frequency side of a pass band, and
wherein the π type circuit comprises a plurality of bonding wires, each of the
bonding wires having about the same impedance and a ratio of resistance to inductance of
about 0.4 ohms per nH or less.